PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT [®]	TAL
FORM	

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/662,006
Filing Date	September 14, 2000
First Named Inventor	Sullivan, Patrick K.
Art Unit	3736
Examiner Name	Patricia C. Mallari
Attorney Docket Number	HOANA-65047

	ENCLOSURES (check all that appl	γ)				
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request for Refund	Postcard; Check; Seven (7) References				
Information Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority		<u> </u>				
Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts						
under 37 CFR 1.52 or 1.53						
SIGNATUR	RE OF APPLICANT, ATTORNEY, OR AGEN	IT				
Firm FULWIDER PATTO CRAIG B. BAILEY, Individual name	N LEE & UTECHT, LLP 28,786					
Signature) M					
Date September 10, 2004						
CE	RTIFICATE OF TRANSMISSION/MAIL	ING				

Signature

Sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Typed or printed name

Craig B. Bailey

Date

September 10, 2004

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TE OF MAILING UNDER 37 C.F.R. § 1.8

ereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 10, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 09/662,006

Applicant

: Patrick K. Sullivan et al.

Filed

: September 14, 2000

Art Unit

: 3736

Examiner

: MALLARI, P.

Docket No.:

: HOANA-65047

Customer No.

: 24201

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure set forth in 37 C.F.R. §1.56 and in accordance with the procedure set forth in 37 C.F.R. §§ 1.97 and 1.98, the Applicant hereby submits for the Examiner's consideration the references listed on the attached PTO Form PTO/SB/08a. A copy of each of the references also is enclosed.

The undersigned hereby certifies that none of the references in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge, after making

reasonable inquiry, no reference contained in this Information Disclosure Statement was 09/15/2004 DEMMANU1 00000024 09662006

01 FC:1806

180.00 DP

known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

As provided for by 37 C.F.R. §§ 1.97(g) and (h), no inference should be made that any of the references cited herein constitute prior art merely because they are included in this statement.

The Applicant respectfully requests that the cited references be expressly considered by the Examiner during the prosecution of this application, and that the references be made of record in these proceedings and be included in the list of references cited in the application file and printed patent.

This Information Disclosure Statement is being filed after the mailing date of a final Office Action, but prior to the payment of an issue fee, pursuant to 37 C.F.R. § 1.97(d). A check for the fee set forth in 37 C.F.R. § 1.17(p) is enclosed. Please deduct any additional fees from, or credit any overpayment to, our Deposit Account No. 06-2425. A duplicate copy of this paper is enclosed

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

Bv:

Craig B. Bailey

-2-

Registration No. 28,786

Howard Hughes Center 6060 Center Drive, Tenth Floor Los Angeles, CA 90045

Telephone: (310) 824-5555

Facsimile: (310) 824-9696

Customer No. 24201

63591.1

Under the Paperwork Reduction Act of 1995, no persons are required to for FY 2004	Patent and Tr	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 ademark Office: U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control number.			
FF TRANSMITTAL	Complete if Known				
f = . EV 0004	Application Number	09/662,006			
for FY 2004	Filing Date	September 14, 2000			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Sullivan, Patrick K.			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Patricia C. Mallari			
	Art Unit	3736			

Attorney Docket No.

HOANA-65047

\$180.00

(\$)

TOTAL AMOUNT OF PAYMENT

MI	ETHO	D OF	PAYMENT	(check all that apply)				FE	E CALCULA	ATION (co	ontinued)		
Check	Cre	Credit card Money Other None 3. ADDITIONAL FEES											
Deposit .	— Accoun	t:	— Older —		Large I Fee	Entity Fee	Smal Fee	<u>LEntity</u> Fee					
Deposit Account			06.040	_	Code	(\$)	Code	(\$)	_	Description			Fee Paid
Number			06-242	5	1051	130	2051		Surcharge - late	-			
Deposit		***		, mmo.v	1052	50	2052	25	Surcharge - late sheet	provisional	filing fee or	cover	
Account Name		FU	LWIDER P	ATTON	1053	130	1053	130	Non - English s	pecification			
The Director i	is autho	rized to	: (check all	that apply)	1812	2,520	1812	2,520	For filing a requ	est for <i>ex pa</i>	arte reexami	ination	
Charge fe	e(s) indic	ated be	elow Cred	lit any overpayments	1804	920*	1804	920*	Requesting pub	lication of S	IR prior to E	xaminer	
Charge an	y addito	nal fee(s) or any underpay	ment of fee(s)	1805	1.840*	1805	1.840*	action Requesting pub	lication of S	IR after Exa	miner	
Charge fe	e(s) indic	ated be	elow, except for th	e filing fee		•		•	action				
to the above-id	lentified	deposit	account		1251	110	2251		Extension for re				
	F	EE C	ALCULATION	ON	1252		2252		Extension for re	•		n	
1. BASI	C FILIN	IG FE	E		1253	950	2253	475	Extension for re				
Large Entity					1254		2254	740	Extension for re	•			
Fee Fe Code (\$)			Fee Description	Fee Paid	1255	2,010	2255	1,005	Extension for re		th month		
1001 770	2001	385	Utility filing fee		1401	330	2401	165	Notice of Appea	ıl			
1002 340	2002	170	Design filing fe	e	1402	330	2402	165	Filing a brief in s	support of a	n appeal		
1003 530	2003	265	Plant filing fee		1403	290	2403	145	Request for oral	hearing			
1004 770	2004	385	Reissue filing fe	ee	1451	1,510	1451	1,510	Petition to institu	ute a public	use proceed	ding	
1005 160	2005	80	Provisional filin	g fee	1452	110	2452	55	Petition to revive	e - unavoida	ble		
		SU	IBTOTAL (1)	(\$)	1453	1,330	2453	665	Petition to revive	e - unintenti	onal		
2. FXTR	A CL A	IM FE	ES FOR UTIL	ITY AND	1501	1,330	2501	665	Utility issue fee	(or reissue)			
3. 2 /(1/0			_	Fee from	1502	480	2502	240	Design issue fe	9			
Total Claims		xtra C] -20*	laims *= 0 X	below Fee Paid = 0.00	1503	640	2503	320	Plant issue fee				
Independent	<u> </u>] -20"] - 3**		= 0.00	1460	130	1460	130	Petitions to the	Commission	ner		
Claims Multiple Depo	endent			= 5,500	1807	50	1807	50	Processing fee	under 37 CF	FR § 1.17(c	q)	
Large Entity	Sma	II Enti	tv.		1806	180	1806	180	Submission of In	nformation [Disclosure		180.00
Fee Fee Code (\$			Fee Des	cription	8021	40	8021	40	Recording each (times number of			property	
1202 18	1		Claims in exce		1809	770	2809	385	Filing a submiss (37 CFR § 1.12	ion after fin	•		
1201 86			•	laims in excess of 3	1810	770	2810	385	For each addition		n to be exa	mined	
1203 290	1		•	dent claim, if not paid	4004	770		225	(37 CFR § 1.1)		-iti (D	OE\	
1204 86	2204	43	over original	ependent claims patent	1801	770	2801		Request for Cor		•	CE)	
1205 18 2205 9 ** Reissue claims in excess of 20					1802	900	1802	900	of a design appl	expedited examination pplication			
	•		and over orig	ginal patent	Oth	er fee (specify						
		SUE	BTOTAL (2)	(\$) \$0.00							_		
**or number	previou	sly pai	d, if greater; For	Reissues, see above	*Red	duced t	y Basic	Filing	Fee Paid	SUBTO	TAL (3)	(\$)	\$180.00
SUBMITTE	D BY									Complete (if applicable)		
Name (Print/			CRAIG	B. BAILEY		Registra (Attorne)	ation No //Agent)	О.	28,786	Telephone		310-824-5	555
Signature	\Box		7.15.1	\(\(\)						Date	Septe	ember 10,	2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08B (06-03)

Approved for use through 06/30/2003 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 09/662,006

Filing Date September 14, 2000

First Named Inventor Patrick K. Sullivan et al.

Art Unit 3736

Examiner Name MALLARI, P.

STATEMENT BY APPLICANT						First Named Inventor		Patrick K. Sullivan et al.				
51	AIE	MENT	or Appli	JANI	Art Unit Examiner Name Attorney Docket N				3736	3736		
	(us	e as many sh	eets as necessary))				MALLARI, P.		P.		
Sheet 1			of 1					ımber	HOANA-65	047		
		····		U.S. F	ATI	ENT DOCUME	NTS					
Examiner Cite Initials* No ¹		Number Kind Code ² (if known)			Publication Date MM-DD-YYYY			Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		4,429,699				7/1984		Hatschek				
		4,459,991				7/1984		Hatschek				
		4,475,557			10/09/1984			Hatschek et al.				
		4,513,748			04/3	0/1985		Nowogrodzki et al.				
	_	6,475,153			11/05/2002			Khair et al.				
		6,540,673			04/0	1/2003	١,	Gopinathan et al.				
		6,689,069				0/2004		Bratteli et al.				
							7					
							_					
***************************************							T					
			-				- -					
							十					
							\neg					
								•				
							$\neg \neg$					
							\top		,			
		1										
		1		FOREIG	N PA	ATENT DOCU	MEN	ITS				
Examiner	Cite No ¹	Foreign Patent Document							Patentee or	Pages, Columns, Lines		
Initials*		Office ³	Number ⁴	Kind ⁵ (if known)		MM-DD VVVV Applicar		Applicant Docu		Where Relevant Passages or Relevant Figures Appear	T ⁶	
							<u> </u>		·		-	
					+-						+	
				 	+		<u> </u>		_		-	
											+	
Examiner Signature								Dat Cor	te nsidered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Include copy of this form with next communication to applicant. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a

check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.